

ROCHESTER PUBLIC WORKS DEPARTMENT	TRANSMITTAL LETTER NO.: (02-01)
STANDARD SPECIFICATIONS BOOK	DATED: August 15, 2002
SUBJECT: General Conditions, S100, W200, C150, T100, Engineer Standards, Detail Plates, index, and 1-01,03,05,07,09, 2-12,13, 3-06, 4-01, 6-04,07,11,12,17, 7-02b,02c	

INSTRUCTIONS:

1. Remove from the Standard Specifications Book

General Conditions – All sheets
Sewer Specification –, All sheets
Water Specification –, All sheets
Service Connection –, 1-12
Trench Excavation – All sheets
Engineer Standards – index, 3-8, 13-14
Detail Plates, – index, and 1-01,03,05,07,09, 2-12,13, 3-06, 4-01, 6-04,07,11,12,17, 7-02b,02c

2. Insert into the Standard Specifications Book

General Conditions – All sheets
Sewer Specification –, All sheets
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Service Connection –, 1-12
Trench Excavation – All sheets
Engineer Standards – index, 3-8, 13-14
Detail Plates, – index, and 1-01,03,05,07,09, 2-12,13, 3-06, 4-01, 6-04,07,11,12,17, 7-02b,02c

3. Electronic copies of the specifications are available at the following website
<http://www.ci.rochester.mn.us/publicworks/design.htm> or email me at the following address:
<mailto:rkelm@ci.rochester.mn.us>
4. Any questions regarding missing or extra sheets should be directed to Russ Kelm
(507) 281-6193

CHANGES MADE:

Section 1004 *added standard for Preparation of Proposal, Bid Submittal, and Additives, Alternates, Deductives*

S100.202 *new category for 18" and larger diameter*

S100.204 *added Bituminous Coating for sanitary Reinforced Concrete Pipe*

S100.206 *added ASTM F794 to Polyvinyl Chloride Pipe and Fittings*

S100.208 *added section Fiberglass Reinforced Polymer Mortar Pipe*

W200.207 *added Stainless steel repair sleeves shall not be used for this application.*

W200.302C9 *added At locations where hydrant drains will be below the normal water table, the drain openings are to be permanently plugged*

W200.304C *moved leakage table.*

W200.304D *changed text current 315 – 385 amperes.*

C150.103 *deleted text service connection.*

C150.202B2 *added Mueller B25008 (1")*

C150.202D1 *changed angle stop with swivel nut*

C150.203 *Sanitary Sewer Service Material larger than 6 inches...*

C150.204 *Inserted new section Sanitary Sewer Service (Pipe Bursting) Material*

C150.305B2 *Sub-drains will be plugged with a 2" PVC cap.*

C150.305C *New section Pipe Bursting.*

T100.204 *changed Aggregate for pipe foundation shall comply with Mn/DOT Section 3137 CA-5*

T100.206 *Changed Aggregate for hydrant drainage pit shall comply with Mn/DOT Section 3137 CA-3.*

T100.214 *added Trenchless watermain High Density Polyethylene Pipe*

T100.311 *Changed direction to Directional*

T100.312 *added Trenchless Watermain (High Density Polyethylene Pipe)*

T100.403 *Changed the minimum width of measurement shall be three feet.*

T100.410 *added Furnish & Install Steel Carrier Casing (Open-cut)*

T100.411 *added Furnish & Install Steel Carrier Casing (Jack & Auger)*

En 1002.8 *Inserted new section on Temporary Secondary Access revised numbers on sections following.*

En 1002.10 *Location of Utilities subdrains behind curb only*

En 1003.3 *delete sentence At other locations the difference in inlet and outlet elevations shall not exceed 6 inches.*

En 1004.1 *Change text from above 8" to larger than 8"...*

En 1005.9 *New Standard for Subdrains... no longer in center of street but an Edge Drain Subdrain system...*

Detail Plates

1-01 *Added Subdrain pipe to basin drawing*

Changed note #2

Added note #8

1-03 *Added missing lines and arrowheads Added Fish logo-3779 to types "B" and "V" castings*

1-07 *Changed title*

Added sheets 2 & 3 of 3

1-09 *Deleted Subdrain Main*

Added Subdrain Connections and Cleanout

Changed 4" P.E. pipe to 4" Perf. P.V.C. pipe and spec.

- 2-12** *Changed Mn/DOT spec. concrete mix to 3A36EX*
Added sheet 2 of 2
- 2-13** *Moved note #10 to note # 12*
Added new note #10, and #11
Changed note #2
Changed note #4
Changed note #8
Added exposed texture on sidewalk adjacent to curb
- 3-06** *Changed note # 2*
Changed note #3
Changed note #4
Added note #5
Added 6:1 slopes on graded area
Changed boulevard slope on roadway w/curb
- 4-01** *Changed note #3 from 8' to 8.5'*
Moved note #6 to note #7
Added new note #6
- 6-04** *Changed dimension on minimum bury for hydrant riser*
- 6-07** *Changed 8" minimum width to 12"*
- 6-11a** *Removed tail piece at meter*
- 6-11b** *Changed note #2 from 10 to 5 pipe diameters*
- 6-12a** *Changed Outdoor Metering Detail*
- 6-12b** *Deleted manhole detail*
- 6-17** *Changed and deleted notes*
- 7-02b** *Added filter to bottom of riprap*
Changed point "A" to be 2'6" min. above point "B"
Added Mn/DOT spec. number to title
- 7-02c** *Changed point "A" to be 2'0" min. above point "B"*
Added Mn/DOT spec. numbers